

Abstract of the Disclosure

A set of values corresponding to measured parameters of the output peaks resulting from the correlation of the received data with a synchronization code stored in the receiver are saved to a peak buffer. Subsequent transmissions of the synchronization data are similarly correlated in the receiver and the results stored as assigned values in further peak buffers. The contents of the peak buffers are then regrouped according to their positional entries. A ranking is computed from the values assigned for each position and the positions with the highest ranking are selected for slot timing.